

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow September 3, 2002 to September 9, 2002 **MAX** cfs

S-12 Discharge	MAX cfs
S-333 Discharge	MAX cfs

----- Data Summary -----

WCA-3A Stage (end of week)	August 23, 2002	to August 30, 2002
Angel's	10.90	ft. msl
G3273	6.21	ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	1.30	1.41
S-8	0.35	
S-9	1.58	
S-140	1.26	1.52
S-12D	M	
S-336	5.12	
ENP	M	M
Gage 63	0.69	
Gage 64	3.00	
Gage 65	2.02	
<hr/> This Week's Avg	1.92	1.47
Pre-Project Avg	1.89	1.36

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone		-1.31 feet
Distance to Bottom of Regulatory Zone		-0.31 feet

----- Statistical Parameters -----

Rainfall Formula Amount	348 cfs
Last Week's Rainfall Formula	353 cfs
Pre-Project Mean Discharge	257 cfs

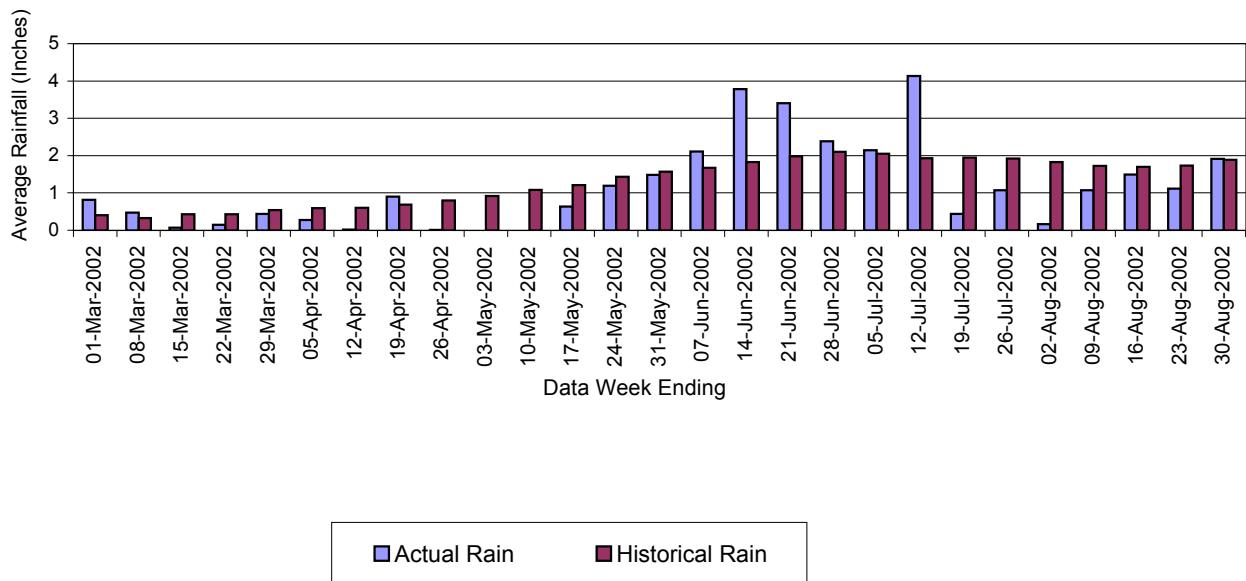
Rainfall Excess Terms

RL1 -0.77	RL2 -4.13	RL3 1.59
-----------	-----------	----------

COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

***NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

